Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13326

Application ID:

09683369

METHOD FOR THE EXTRACTION

OF IMAGE FEATURES CAUSED BY

Title of Invention: STRUCTURE LIGHT USING

TEMPLATE INFORMATION

First Named Inventor:

Peter Tu

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2001-12-19

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

RD-29312

cn=Jean K. Testa, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

0YQGDXbF1Om+r/q7MWF6Mw==

Total Fees Authorized:

\$780.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

70868

Deposit Account Name:

Jean K Testa

TRANSMITTAL FORM

197.683369 097.683369 12/19/01

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

29312

Submission Type: Utility Patent

Filing

METHOD FOR THE EXTRACTION OF IMAGE FEATURES CAUSED BY STRUCTURE LIGHT USING TEMPLATE INFORMATION

First Named Inventor: Peter Henry Tu

SUBMITTED BY

Name:

io:

Parity Permit

2 1

lean K Testa

Registration Number:

39396

Electronic Signature Mark: JKT

Date Signed: 20011219

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Dec1.tif

declaration

patent-assignments

bibd-transmittal

fee-transmittal

specification

Dec2.tif

TestaRD-29312asgn.xml

TestaRD-29312apds.xml

TestaRD-29312fee.xml

29312.xml

Attached Image File(s):

Dec1.tif

Dec2.tif

Comments:

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DECLARATION FOR PATENT APPLICATION

Docket Number RD-29,312

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR THE EXTRACTION OF IMAGE FEATURES CAUSED BY STRUCTURE LIGHT USING TEMPLATE INFORMATION the specification of which is attached hereto unless the following box is checked: as United States Application Number or PCT International Application Number □ was filed on and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amend by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for paten inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a fil date before that of the application on which priority is claimed. Priority Claimed Prior Foreign Application Yes (Country) (Day/Month/Year Filed) (Number) (Day/Month/Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. (Filing Date) (Application Number) (Filing Date) (Application Number) ______ I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar at the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. (Filing Date) (Application Number) (Status - patented, pending, abandoned) (Filing Date) (Status - patented, pending, abandoned) (Application Number) I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, CUSTOMER NO. 006147. Jean K. Testa, Reg. No. 39,396 Christian G. Cabou, Reg. No. 35,467, Jill M. Breedlove, Reg. No. 32,684, Donald S. Ingraham, Reg. No. 33,714, Noreen C. Johnson, Reg. No. 38,929, Patrick K. Patnode, Reg. No. 40,121, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, Catherine J. Winter, Reg. No. 38,364, and John F. Beninati, Reg. No. 40,510. Address all telephone calls to: Jean K. Testa at telephone number (518) 387-5115

> General Electric Company CRD Patent Docket Rm 4A59 P.O. Box 8, Bldg. K-1 - Salamone

Address all correspondence to:

Docket Number
RD-29,312

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Post Office			

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FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

07-0868

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

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Authorized Name:

Jean K Testa

Electronic Signature Mark:

JKT

Date Signed:

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BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 8	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40